

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Date Submitted: November 25, 2009

(use as many sheets as necessary)

Sheet

1

of

2

**Complete if Known**

Application Number	10/589,405
Filing Date	8/11/2006
First Named Inventor	John W. BABICH
Art Unit	1618
Examiner Name	Perreira, Melissa Jean
Attorney Docket Number	346715-0626

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

**UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Application Document	Filing Date of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Serial Number-Kind Code <sup>2</sup> (if known)			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
B2	JP 10-504521		05-06-1998	Thokuhyo	
B3	WO 95/29924 (English equivalent of JP 10- 504521)		11-09-1995	Ecole Polytechnique Federale De Lausanne (EPFL) [CH/CH]	
B4	WO 98/50393		11-12-1998	Ecole Polytechnique Federale De Lausanne [CH/CH]	
B5	WO 01/91807		12-06-2001	Board of Regents [US/US]	

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	
	C33	JAMES, et al., "Isostructural Re and <sup>99m</sup> Tc Complexes of Biotin Derivatives for Fluorescence and Radioimaging Studies." <i>Bioconjugate Chem.</i> , 2006, Vol. 17, pgs 590-596	
	C34	SCHAFFER, et al., "Isostructural fluorescent and radioactive probes for monitoring neural stem and progenitor cell transplants," <i>Nuclear Medicine and Biology</i> , 2008, Vol. 35, pgs 159-169	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the two-letter code as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		<b>Application Number</b>	10/589,405
Date Submitted: November 25, 2009		<b>Filing Date</b>	8/11/2006
<i>(use as many sheets as necessary)</i>		<b>First Named Inventor</b>	John W. BABICH
Sheet	2	<b>Art Unit</b>	1618
		<b>Examiner Name</b>	Perreira, Melissa Jean
		<b>Attorney Docket Number</b>	346715-0626

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>6</sup>
	C35	STEPHENSON, et al., "Bridging the Gap between in Vitro and in Vivo Imaging: Isostructural Re and <sup>99m</sup> Tc Complexes for Correlating Fluorescence and Radionuclimage Studies," <i>J. Am. Chem. Soc.</i> , 2004, Vol. 126, pgs 8598-8599		
	C36	AMADEI, et al., "Copper Monooxygenase Models: Hydroxylation Reactions resulting from Dioxygen Activation by Copper(I) Complexes," <i>Journal of the Chemical Society, Chemical Communications</i> , 1992, pgs 1782-1784		
	C37	KOBAYASHI, et al., "Release of Free Nucleobases from Oligomers by Copper(II)-Peroxide Adduct," <i>Polyhedron</i> , 2000, Vol. 19, pgs 2639-2648		
	C38	LANGER, et al., "99mTc-Labeled Neuropeptide Y Analogues as Potential Tumor Imaging Agents," <i>Bioconjugate Chemistry</i> , 2001, Vol. 12, pgs 1028-1034		
	C39	MATOUZENKO, et al., "Polymorphism in Spin Transition Systems. Crystal Structure, Magnetic Properties, and Mössbauer Spectroscopy of Three Polymorphic Modifications of [Fe(DPPA)(NCS)2] [DPPA=(3-Aminopropyl)bis(2-pyridylmethyl)amine]," <i>Inorganic Chemistry</i> , 1997, Vol. 36, pgs 5869-5879		

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbol as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.